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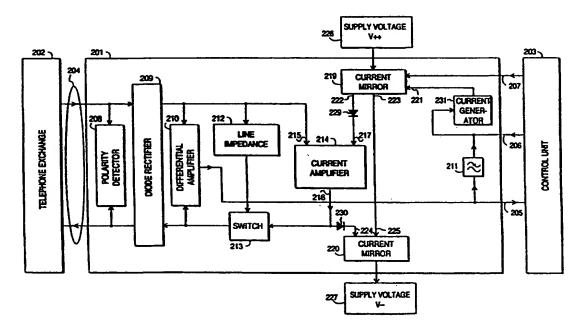
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(71) Applicant (for all designated States except US): TELLABS OY			ES, FI, FR, GB, GR, IE, IT,	LU, MC, NL, PT, SE), OAPI
[FI/FI]; Sinikalliontie 7, FIN-02630 Espoo (FI).				CM, GA, GN, GW, ML, MR,
(72) Inventors; and			NE, SN, TD, TG).	
(75) Inventors/Applicants (for US only): HURME, Harri [FI/FI];				
Kaskenkaatajantie 18 C, FIN-02100 Espoo (FI). TAMMI- NEN, Timo, M. [FI/FI]; Puustellinpolku 8 C 8, FIN-00410			Published In English translation (filed i	n Finnish).
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(74) Agent: BERGGREN OY AB; P.O. Box 16, FI	N-001	01		
Helsinki (FI).				
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(57) Abstract

An electric device (202, 301) for connecting an analogue data transfer device (202) by means of a control unit (203) to a digital transfer system comprises means for connecting to a data transfer device via a twin cable (204). In addition, it comprises a current amplifier arrangement (214, 314, 340) for feeding a certain current to the twin cable, a first current switching device (219) for switching a first control current to the current amplifier arrangement, and a second current switching device (220) for switching a second control current to the current amplifier arrangement. The current switching devices (219, 220) are preferably current mirrors.